

# AMENDMENTS TO THE CLAIMS

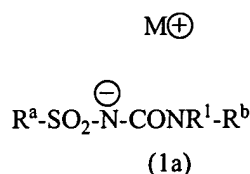
Please amend the claims without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents, as follows.

## IN THE CLAIMS:

1.-70. (Cancelled).

71. (Currently amended) A formulation comprising:

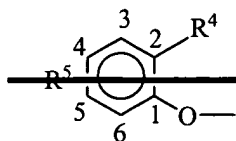
a) at least one sulfonylurea salt of the formula (1a):



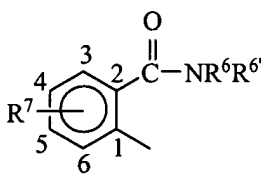
wherein

$R^1$  is H or  $C_1$ - $C_{10}$ -hydrocarbon radical,

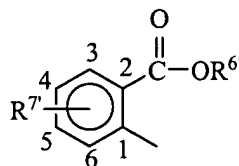
$R^a$  is a radical of the formula ~~(III)~~, ~~(IVa)~~, (IVa) or (IVb) ~~or (IVc)~~:



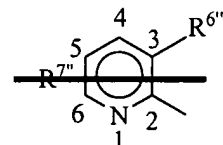
III



IVa



IVb



IVc

~~$R^4$  is halogen, a substituted or unsubstituted  $C_1$ - $C_{20}$ -hydrocarbon radical or  $C_1$ - $C_{20}$ -hydrocarbonoxy radical,~~

~~$R^5$  is H, halogen, or a substituted or unsubstituted  $C_1$ - $C_{20}$ -hydrocarbon radical or  $C_1$ - $C_{20}$ -hydrocarbonoxy radical, which may be substituted by one or more radicals from the group consisting of halogen and  $(C_1-C_3)$ -alkoxy, or  $(C_1-C_5)$ -alkoxy which may be substituted by one or more radicals from the group consisting of halogen and  $(C_1-C_3)$ -alkoxy,~~

$R^6$  and  $R^{6'}$  are identical or different and are H or a substituted or unsubstituted  $C_1$ - $C_{20}$ -hydrocarbon radical, where  $R^6$  and  $R^{6'}$  may form an unsubstituted or substituted ring,

$R^7$  is H, halogen, OH,  $NR^xR^y$ , in which  $R^x$  and  $R^y$  are H or  $(C_1-C_3)$ -alkyl, or  $R^7$  is N- $(C_1-C_3)$ -alkyl-N-acylamino or N-acylamino or a substituted or unsubstituted  $C_1$ - $C_{20}$ -hydrocarbon radical or hydrocarbonoxy radical,

$R^{6''}$  is a substituted or unsubstituted  $C_1$ - $C_{20}$ -hydrocarbon radical,

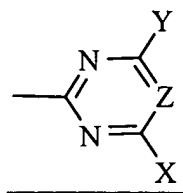
$R^{7'}$  is H, halogen, OH,  $NR^xR^y$ , in which  $R^x$  and  $R^y$  are H or  $(C_1-C_3)$ -alkyl, or  $R^{7'}$  is N- $(C_1-C_3)$ -alkyl-N-acylamino, N-acylamino or a substituted or unsubstituted  $C_1$ - $C_{20}$ -hydrocarbon radical or a  $C_1$ - $C_{20}$ -hydrocarbonoxy radical,

~~$R^{6'''}$  is halogen, or a substituted or unsubstituted  $C_1$ - $C_{20}$ -hydrocarbon-containing radical, which may be substituted by one or more radicals from the group consisting of halogen and  $(C_1-C_3)$ -alkoxy,  $(C_1-C_6)$ -alkoxy which may be substituted by one or more radicals from the group consisting of halogen or  $(C_1-C_3)$ -alkoxy, substituted or unsubstituted alkoxycarbonyl, substituted or unsubstituted dialkylaminocarbonyl, substituted or unsubstituted  $(C_1-C_6)$ -alkylsulfonyl,  $(C_1-C_6)$ -mono or dialkylamino, N- $(C_1-C_6)$ -alkyl N-acylamino or N-acylamino;~~

~~$R^{7''}$  is H, halogen, OH,  $NR^xR^y$ , in which  $R^x$  and  $R^y$  are H or  $(C_1-C_3)$ -alkyl, or  $R^{7''}$  is a substituted or unsubstituted  $C_1$ - $C_{20}$ -hydrocarbon radical or hydrocarbonoxy radical;~~

$M^+$  is  $SMe_3$

$R^b$  ~~is a nitrogen-containing heterocyclyl radical~~ is a radical of the formula:



wherein

X is substituted or unsubstituted  $(C_1-C_6)$ -alkyl, substituted or unsubstituted  $(C_1-C_6)$ -alkoxy, halogen, substituted or unsubstituted  $(C_1-C_6)$ -mercaptoalkyl or  $(C_1-C_3)$ -mono- or  $(C_1-C_3)$ -dialkylamino,

Y is substituted or unsubstituted  $(C_1-C_6)$ -alkyl, substituted or unsubstituted  $(C_1-C_6)$ -alkoxy, halogen, substituted or unsubstituted  $(C_1-C_6)$ -mercaptoalkyl or  $(C_1-C_3)$ -mono- or  $(C_1-C_3)$ -dialkylamino, and

Z is N,

b) customary auxiliaries and additives.

72. (Cancelled)

73. (Cancelled)

74. (Previously presented) The formulation according to claim 71, wherein R<sup>1</sup> is a substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkyl.

75. (Previously presented) The formulation according to claim 71, wherein the formulation is an emulsifiable concentrate.

76. (Cancelled)

77. (Previously presented) The formulation according to claim 71, wherein R<sup>4</sup> is a (C<sub>1</sub>-C<sub>6</sub>)-alkyl, (C<sub>2</sub>-C<sub>6</sub>)-alkenyl, (C<sub>2</sub>-C<sub>6</sub>)-alkynyl, (C<sub>1</sub>-C<sub>6</sub>)-alkoxy, (C<sub>3</sub>-C<sub>6</sub>)-alkenyloxy or a (C<sub>3</sub>-C<sub>6</sub>)-alkynyloxy, substituted or unsubstituted by one or more radicals.

78. (Previously presented) The formulation according to claim 77, wherein said radical is halogen or (C<sub>1</sub>-C<sub>3</sub>)-alkoxy.

79. (Previously presented) The formulation according to claim 71, wherein R<sup>5</sup> is a (C<sub>1</sub>-C<sub>6</sub>)-alkyl.

80. (Previously presented) The formulation according to claim 71, wherein R<sup>6</sup> and R<sup>6'</sup> are C<sub>1</sub>-C<sub>6</sub>-alkyl.

81. (Currently amended) The formulation according to claim 80, wherein said C<sub>1</sub>-C<sub>6</sub>-alkyl is Me, Et, <sup>n</sup>Pr, <sup>i</sup>Pr or <sup>c</sup>Pr <sup>e</sup>Pr.

82. (Previously presented) The formulation according to claim 71, wherein R<sup>7</sup> is a (C<sub>1</sub>-C<sub>3</sub>)-alkyl, (C<sub>1</sub>-C<sub>3</sub>)-haloalkyl, halogen, (C<sub>1</sub>-C<sub>3</sub>)-alkyl-(N-(C<sub>1</sub>-C<sub>3</sub>)-alkyl-N-acylamino), (C<sub>1</sub>-C<sub>3</sub>)-alkyl-(N-acylamino) or (C<sub>1</sub>-C<sub>3</sub>)-alkoxy.

83. (Previously presented) The formulation according to claim 71, wherein R<sup>6''</sup> is a substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkyl, substituted or unsubstituted (C<sub>3</sub>-C<sub>6</sub>)-alkenyl, substituted or unsubstituted (C<sub>3</sub>-C<sub>6</sub>)-cycloalkyl, substituted or unsubstituted (C<sub>3</sub>-C<sub>7</sub>)-alkynyl, or a substituted or unsubstituted (C<sub>4</sub>-C<sub>8</sub>)-cycloalkylalkyl.

84. (Previously presented) The formulation according to claim 71, wherein R<sup>7'</sup> is a (C<sub>1</sub>-C<sub>3</sub>)-alkyl, (C<sub>1</sub>-C<sub>3</sub>)-haloalkyl, (C<sub>1</sub>-C<sub>3</sub>)-alkyl-(N-(C<sub>1</sub>-C<sub>3</sub>)-alkyl-N-acylamino), (C<sub>1</sub>-C<sub>3</sub>)-alkyl-(N-acylamino) or (C<sub>1</sub>-C<sub>3</sub>)-alkoxy.

85. (Cancelled)

86. (Cancelled)

87. (Currently amended) A compound of the formula (Ia) as defined in claim 71 wherein:

$R^1$  is H or Me,

$R^4$  is (C<sub>1</sub>-C<sub>6</sub>)-alkyl, (C<sub>1</sub>-C<sub>6</sub>)-haloalkyl or (C<sub>1</sub>-C<sub>6</sub>)-alkoxy,

$R^5$  is H, halogen, OMe, OEt, Me, CF<sub>3</sub>,

$R^6$  and  $R^{6'}$  are identical or different C<sub>1</sub>-C<sub>6</sub>-alkyl radicals,

$R^7$  is H, Me, Et, CF<sub>3</sub>, F, Cl, Br, I, N[(C<sub>1</sub>-C<sub>3</sub>)-alkyl]-R<sup>8</sup>, NH-R<sup>9</sup>, CH<sub>2</sub>N[(C<sub>1</sub>-C<sub>3</sub>)-alkyl]-R<sup>10</sup>, CH<sub>2</sub>NH-R<sup>11</sup>, CH<sub>2</sub>CH<sub>2</sub>N[(C<sub>1</sub>-C<sub>3</sub>)-alkyl]-R<sup>12</sup>, CH<sub>2</sub>CH<sub>2</sub>NH-R<sup>13</sup>, wherein the radicals R<sup>8</sup> to R<sup>13</sup> are H, (C<sub>1</sub>-C<sub>6</sub>)-alkyl, (C<sub>1</sub>-C<sub>6</sub>)-haloalkyl, CHO, COO(C<sub>1</sub>-C<sub>6</sub>)-alkyl, COO(C<sub>1</sub>-C<sub>6</sub>)-haloalkyl, SO<sub>2</sub>-(C<sub>1</sub>-C<sub>6</sub>)-alkyl, SO<sub>2</sub>-(C<sub>1</sub>-C<sub>6</sub>)-haloalkyl, CO-(C<sub>1</sub>-C<sub>6</sub>)-alkyl or CO-(C<sub>1</sub>-C<sub>6</sub>)-haloalkyl,

$R^{6''}$  is Me, Et, <sup>n</sup>Pr, <sup>i</sup>Pr, <sup>c</sup>Pr, <sup>n</sup>Bu, <sup>i</sup>Bu, <sup>s</sup>Bu, <sup>t</sup>Bu, <sup>c</sup>Bu,

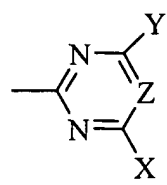
$R^{7'}$  is H, Me, Et, CF<sub>3</sub>, F, Cl, Br, I, N[(C<sub>1</sub>-C<sub>3</sub>)-alkyl]-R<sup>8</sup>, NH-(C<sub>1</sub>-C<sub>3</sub>)-alkyl, CH<sub>2</sub>N[(C<sub>1</sub>-C<sub>3</sub>)-alkyl]-R<sup>10</sup>, CH<sub>2</sub>NH-R<sup>11</sup>, CH<sub>2</sub>CH<sub>2</sub>N[(C<sub>1</sub>-C<sub>3</sub>)-alkyl]-R<sup>12</sup>, CH<sub>2</sub>CH<sub>2</sub>NH-R<sup>13</sup>, wherein the radicals R<sup>8</sup> and R<sup>10</sup> to R<sup>13</sup> are H, (C<sub>1</sub>-C<sub>6</sub>)-alkyl, (C<sub>1</sub>-C<sub>6</sub>)-haloalkyl, CHO, COO(C<sub>1</sub>-C<sub>6</sub>)-alkyl, COO(C<sub>1</sub>-C<sub>6</sub>)-haloalkyl, SO<sub>2</sub>-(C<sub>1</sub>-C<sub>6</sub>)-alkyl, SO<sub>2</sub>-(C<sub>1</sub>-C<sub>6</sub>)-haloalkyl, CO-(C<sub>1</sub>-C<sub>6</sub>)-alkyl or CO-(C<sub>1</sub>-C<sub>6</sub>)-haloalkyl,

$R^{6'''}$  is Me, Et, Pr, CH<sub>2</sub>CH<sub>2</sub>CF<sub>3</sub>, OMe, OEt, O<sup>i</sup>Pr, OCH<sub>2</sub>CH<sub>2</sub>Cl, F, Cl, COOMe, COOEt, COO<sup>n</sup>Pr, COO<sup>i</sup>Pr, CONMe<sub>2</sub>, CONEt<sub>2</sub>, SO<sub>2</sub>Me, SO<sub>2</sub>Et, SO<sub>2</sub><sup>i</sup>Pr, unsubstituted or substituted NH-(C<sub>4</sub>-C<sub>6</sub>)-alkyl-acyl, unsubstituted or substituted NH-(C<sub>3</sub>-C<sub>7</sub>)-cycloalkyl, unsubstituted or substituted (C<sub>4</sub>-C<sub>8</sub>)-cycloalkylalkyl, unsubstituted or substituted N-(C<sub>3</sub>-C<sub>7</sub>)-cycloalkyl-aryl, or an unsubstituted or substituted N-(C<sub>4</sub>-C<sub>8</sub>)-cycloalkylalkyl-acyl,

$R^{7''}$  is H, F, Cl, Me, Et, CF<sub>3</sub>, OCH<sub>3</sub>, OEt, OCH<sub>2</sub>CF<sub>3</sub>,

$M^+$  is SMe<sub>3</sub>

$R^b$  is a nitrogen-containing heterocyclyl radical is a radical of the formula:



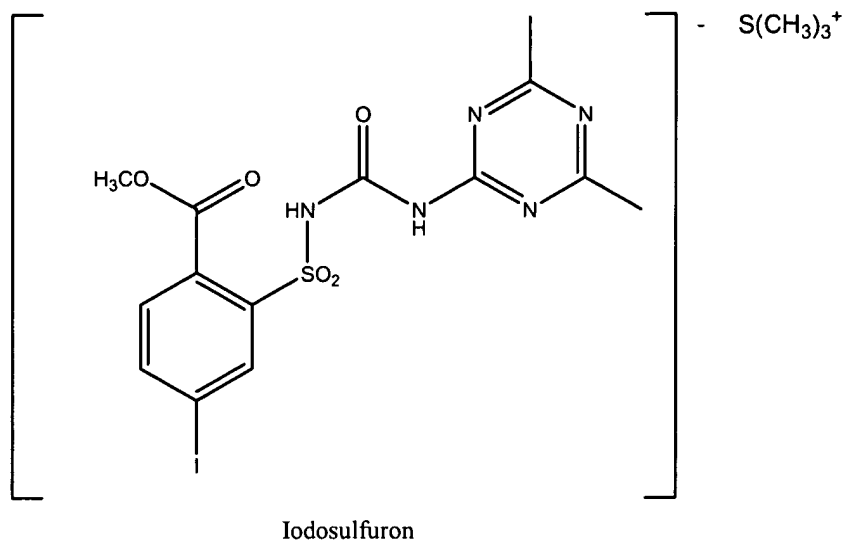
wherein

X is substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkyl, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkoxy, halogen, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-mercaptoalkyl or (C<sub>1</sub>-C<sub>3</sub>)-mono- or (C<sub>1</sub>-C<sub>3</sub>)-dialkylamino,

Y is substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkyl, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkoxy, halogen, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-mercaptoalkyl or (C<sub>1</sub>-C<sub>3</sub>)-mono- or (C<sub>1</sub>-C<sub>3</sub>)-dialkylamino, and

Z is N.

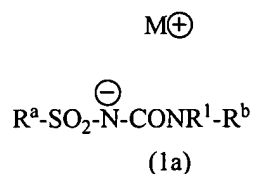
88. (Cancelled)
89. (Cancelled)
90. (Previously presented) The compound according to claim 87, wherein R<sup>4</sup> is Me, Et, OMe, OEt or CF<sub>3</sub>.
91. (Previously presented) The compound according to claim 87, wherein said halogen is as F, Cl, Br or I.
92. (Cancelled)
93. (Previously presented) The compound according to claim 87, wherein R<sup>6</sup> = Me, R<sup>6'</sup> = Me; R<sup>6</sup> = Me, R<sup>6'</sup> = Et and R<sup>6'</sup> = Et, R<sup>6</sup> = Et.
94. (Previously presented) The compound according to claim 87, wherein the radicals R<sup>7</sup> in the formula (IVa) which are different from hydrogen are located in the 5-position on the phenyl ring.
95. (Previously presented) The compound according to claim 87, wherein R<sup>6''</sup> is Me or Et.
96. (Previously presented) The compound according to claim 87, wherein the radicals R<sup>7'</sup> in the formula (IVb) which are different from hydrogen are located in the 5-position on the phenyl ring.
97. (Cancelled)
98. (Cancelled)
99. (Previously presented) The compound according to claim 87, wherein X is OMe, OEt, Me or Cl.
100. (Previously presented) The compound according to claim 87, wherein Y is OMe, OEt, Me or Cl.
101. (Currently amended) A An emulsifiable concentrate formulation comprising:
- a)



b) customary auxiliaries and additives.

102. (Currently amended) A formulation comprising:

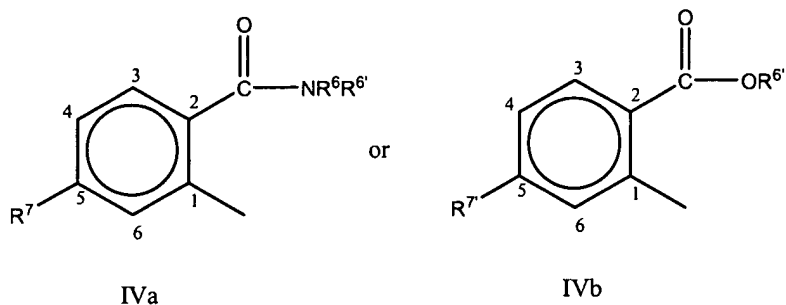
a) at least one sulfonylurea salt of the formula (1a):



wherein

$R^1$  is H or  $C_1$ - $C_{10}$ -hydrocarbon radical,

$R^a$  is a radical of the formula (IVa) or (IVb):



$R^4$  is halogen, a substituted or unsubstituted  $C_1$ - $C_{20}$ -hydrocarbon radical or  $C_1$ - $C_{20}$ -hydrocarboxy radical,

$R^5$  is H, halogen, or a substituted or unsubstituted  $C_1$ - $C_{20}$ -hydrocarbon radical or  $C_1$ - $C_{20}$ -hydrocarboxy radical, which may be substituted by one or more radicals

from the group consisting of halogen and (C<sub>1</sub>-C<sub>3</sub>)-alkoxy, or (C<sub>1</sub>-C<sub>5</sub>)-alkoxy which may be substituted by one or more radicals from the group consisting of halogen and (C<sub>1</sub>-C<sub>3</sub>)-alkoxy,

R<sup>6</sup> and R<sup>6'</sup> are identical or different and are H or a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical, where R<sup>6</sup> and R<sup>6'</sup> may form an unsubstituted or substituted ring,

R<sup>7</sup> is H, halogen, OH, NR<sup>x</sup>R<sup>y</sup>, in which R<sup>x</sup> and R<sup>y</sup> are H or (C<sub>1</sub>-C<sub>3</sub>)-alkyl, or R<sup>7</sup> is N-(C<sub>1</sub>-C<sub>3</sub>)-alkyl-N-acylamino or N-acylamino or a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical or hydrocarbonoxy radical,

R<sup>6''</sup> is a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical,

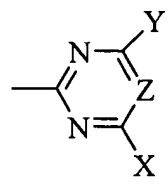
R<sup>7'</sup> is H, halogen, OH, NR<sup>x</sup>R<sup>y</sup>, in which R<sup>x</sup> and R<sup>y</sup> are H or (C<sub>1</sub>-C<sub>3</sub>)-alkyl, or R<sup>7'</sup> is N-(C<sub>1</sub>-C<sub>3</sub>)-alkyl-N-acylamino, N-acylamino or a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical or a C<sub>1</sub>-C<sub>20</sub>-hydrocarbonoxy radical,

~~R<sup>6'''</sup> is halogen, or a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon containing radical, which may be substituted by one or more radicals from the group consisting of halogen and (C<sub>1</sub>-C<sub>3</sub>)-alkoxy, (C<sub>1</sub>-C<sub>6</sub>)-alkoxy which may be substituted by one or more radicals from the group consisting of halogen or (C<sub>1</sub>-C<sub>3</sub>)-alkoxy, substituted or unsubstituted alkoxy carbonyl, substituted or unsubstituted dialkylaminocarbonyl, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkylsulfonyl, (C<sub>1</sub>-C<sub>6</sub>)-mono or dialkylamino, N-(C<sub>1</sub>-C<sub>6</sub>)-alkyl N-acylamino or N-acylamino,~~

~~R<sup>7''</sup> is H, halogen, OH, NR<sup>x</sup>R<sup>y</sup>, in which R<sup>x</sup> and R<sup>y</sup> are H or (C<sub>1</sub>-C<sub>3</sub>)-alkyl, or R<sup>7''</sup> is a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical or hydrocarbonoxy radical,~~

M<sup>+</sup> is phosphonium or sulfonium ion

R<sup>b</sup> ~~is a nitrogen-containing heterocyclyl radical~~ is a radical of the formula:



wherein

X is substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkyl, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkoxy, halogen, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-mercaptoalkyl or (C<sub>1</sub>-C<sub>3</sub>)-mono- or (C<sub>1</sub>-C<sub>3</sub>)-dialkylamino,

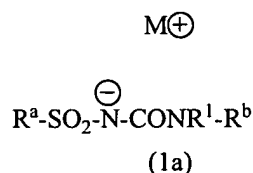
Y is substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkyl, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkoxy, halogen, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-mercaptoalkyl or (C<sub>1</sub>-C<sub>3</sub>)-mono- or (C<sub>1</sub>-C<sub>3</sub>)-dialkylamino, and

Z is N,

b) customary auxiliaries and additives.

103. (Currently amended) A formulation comprising:

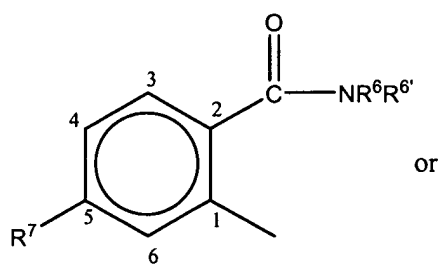
a) at least one sulfonylurea salt of the formula (1a):



wherein

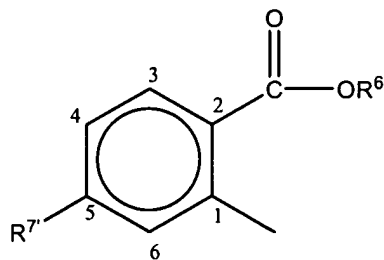
R<sup>1</sup> is H or C<sub>1</sub>-C<sub>10</sub>-hydrocarbon radical,

R<sup>a</sup> is a radical of the formula (IVa) or (IVb):



IVa

or



IVb

R<sup>4</sup> is halogen, a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical or C<sub>1</sub>-C<sub>20</sub>-hydrocarbonoxy radical,

R<sup>5</sup> is H, halogen, or a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical or C<sub>1</sub>-C<sub>20</sub>-hydrocarbonoxy radical, which may be substituted by one or more radicals from the group consisting of halogen and (C<sub>1</sub>-C<sub>3</sub>)-alkoxy, or (C<sub>1</sub>-C<sub>5</sub>)-alkoxy



which may be substituted by one or more radicals from the group consisting of halogen and (C<sub>1</sub>-C<sub>3</sub>)-alkoxy,

R<sup>6</sup> and R<sup>6'</sup> are identical or different and are H or a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical, where R<sup>6</sup> and R<sup>6'</sup> may form an unsubstituted or substituted ring,

R<sup>7</sup> is H, halogen, OH, NR<sup>x</sup>R<sup>y</sup>, in which R<sup>x</sup> and R<sup>y</sup> are H or (C<sub>1</sub>-C<sub>3</sub>)-alkyl, or R<sup>7</sup> is N-(C<sub>1</sub>-C<sub>3</sub>)-alkyl-N-acylamino or N-acylamino or a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical or hydrocarbonoxy radical,

R<sup>6''</sup> is a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical,

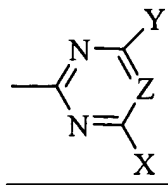
R<sup>7'</sup> is H, halogen, OH, NR<sup>x</sup>R<sup>y</sup>, in which R<sup>x</sup> and R<sup>y</sup> are H or (C<sub>1</sub>-C<sub>3</sub>)-alkyl, or R<sup>7'</sup> is N-(C<sub>1</sub>-C<sub>3</sub>)-alkyl-N-acylamino, N-acylamino or a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical or a C<sub>1</sub>-C<sub>20</sub>-hydrocarbonoxy radical,

~~R<sup>6'''</sup> is halogen, or a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon containing radical, which may be substituted by one or more radicals from the group consisting of halogen and (C<sub>1</sub>-C<sub>3</sub>)-alkoxy, (C<sub>4</sub>-C<sub>6</sub>)-alkoxy which may be substituted by one or more radicals from the group consisting of halogen or (C<sub>1</sub>-C<sub>3</sub>)-alkoxy, substituted or unsubstituted alkoxy-carbonyl, substituted or unsubstituted dialkylaminocarbonyl, substituted or unsubstituted (C<sub>4</sub>-C<sub>6</sub>)-alkylsulfonyl, (C<sub>4</sub>-C<sub>6</sub>)-mono or dialkylamino, N-(C<sub>4</sub>-C<sub>6</sub>)-alkyl N-acylamino or N-acylamino,~~

~~R<sup>7''</sup> is H, halogen, OH, NR<sup>x</sup>R<sup>y</sup>, in which R<sup>x</sup> and R<sup>y</sup> are H or (C<sub>1</sub>-C<sub>3</sub>)-alkyl, or R<sup>7''</sup> is a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical or hydrocarbonoxy radical,~~

M<sup>+</sup> is sulfonium ion

R<sup>b</sup> ~~is a nitrogen-containing heterocyclyl radical~~ is a radical of the formula:



wherein

X is substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkyl, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkoxy, halogen, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-mercaptoalkyl or (C<sub>1</sub>-C<sub>3</sub>)-mono- or (C<sub>1</sub>-C<sub>3</sub>)-dialkylamino,

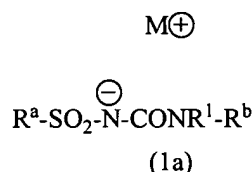
Y is substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkyl, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkoxy, halogen, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-mercaptoalkyl or (C<sub>1</sub>-C<sub>3</sub>)-mono- or (C<sub>1</sub>-C<sub>3</sub>)-dialkylamino, and

Z is N,

b) customary auxiliaries and additives.

104. (Currently amended) A formulation comprising:

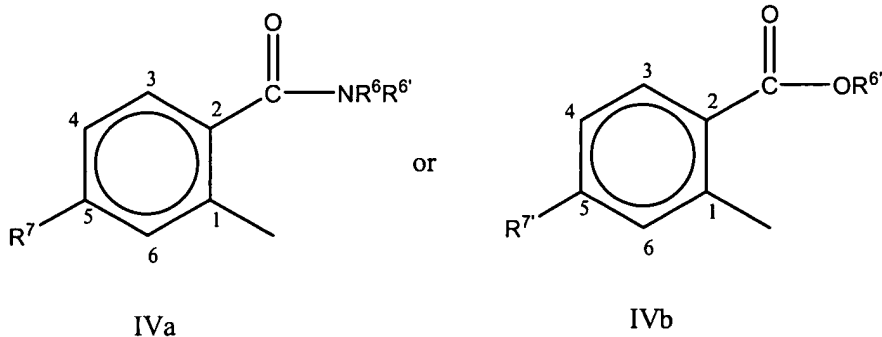
a) at least one sulfonylurea salt of the formula (1a):



wherein

R<sup>1</sup> is H or C<sub>1</sub>-C<sub>10</sub>-hydrocarbon radical,

R<sup>a</sup> is a radical of the formula (IVa) or (IVb):



R<sup>4</sup> is halogen, a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical or C<sub>1</sub>-C<sub>20</sub>-hydrocarboxy radical,

R<sup>5</sup> is H, halogen, or a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical or C<sub>1</sub>-C<sub>20</sub>-hydrocarboxy radical, which may be substituted by one or more radicals from the group consisting of halogen and (C<sub>1</sub>-C<sub>3</sub>)-alkoxy, or (C<sub>1</sub>-C<sub>5</sub>)-alkoxy

which may be substituted by one or more radicals from the group consisting of halogen and (C<sub>1</sub>-C<sub>3</sub>)-alkoxy,

R<sup>6</sup> and R<sup>6'</sup> are identical or different and are H or a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical, where R<sup>6</sup> and R<sup>6'</sup> may form an unsubstituted or substituted ring,

R<sup>7</sup> is H, halogen, OH, NR<sup>x</sup>R<sup>y</sup>, in which R<sup>x</sup> and R<sup>y</sup> are H or (C<sub>1</sub>-C<sub>3</sub>)-alkyl, or R<sup>7</sup> is N-(C<sub>1</sub>-C<sub>3</sub>)-alkyl-N-acylamino or N-acylamino or a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical or hydrocarbonoxy radical,

R<sup>6''</sup> is a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical,

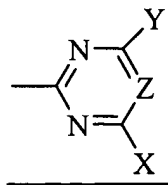
R<sup>7'</sup> is H, halogen, OH, NR<sup>x</sup>R<sup>y</sup>, in which R<sup>x</sup> and R<sup>y</sup> are H or (C<sub>1</sub>-C<sub>3</sub>)-alkyl, or R<sup>7'</sup> is N-(C<sub>1</sub>-C<sub>3</sub>)-alkyl-N-acylamino, N-acylamino or a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical or a C<sub>1</sub>-C<sub>20</sub>-hydrocarbonoxy radical,

~~R<sup>6'''</sup> is halogen, or a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon containing radical, which may be substituted by one or more radicals from the group consisting of halogen and (C<sub>1</sub>-C<sub>3</sub>)-alkoxy, (C<sub>1</sub>-C<sub>6</sub>)-alkoxy which may be substituted by one or more radicals from the group consisting of halogen or (C<sub>1</sub>-C<sub>3</sub>)-alkoxy, substituted or unsubstituted alkoxycarbonyl, substituted or unsubstituted dialkylaminocarbonyl, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkylsulfonyl, (C<sub>1</sub>-C<sub>6</sub>)-mono or dialkylamino, N-(C<sub>1</sub>-C<sub>6</sub>)-alkyl-N-acylamino or N-acylamino,~~

~~R<sup>7''</sup> is H, halogen, OH, NR<sup>x</sup>R<sup>y</sup>, in which R<sup>x</sup> and R<sup>y</sup> are H or (C<sub>1</sub>-C<sub>3</sub>)-alkyl, or R<sup>7''</sup> is a substituted or unsubstituted C<sub>1</sub>-C<sub>20</sub>-hydrocarbon radical or hydrocarbonoxy radical,~~

M<sup>+</sup> is tertiary sulfonium ion,

R<sup>b</sup> ~~is a nitrogen-containing heterocyclyl radical; is a radical of the formula:~~



wherein

X is substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkyl, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkoxy, halogen, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-mercaptoalkyl or (C<sub>1</sub>-C<sub>3</sub>)-mono- or (C<sub>1</sub>-C<sub>3</sub>)-dialkylamino,

Y is substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkyl, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-alkoxy, halogen, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)-mercaptoalkyl or (C<sub>1</sub>-C<sub>3</sub>)-mono- or (C<sub>1</sub>-C<sub>3</sub>)-dialkylamino, and

Z is N,

b) customary auxiliaries and additives.

105. (Previously presented) The formulation of claim 104, wherein M<sup>+</sup> is triphenyl S<sup>+</sup> or tri(C<sub>1</sub>-C<sub>30</sub>)alkyl S<sup>+</sup>.

106. (Previously presented) The formulation of claim 105, wherein M<sup>+</sup> is trimethyl S<sup>+</sup>.